





Focus Occupation: Conservation Scientists (19-1031)



Focus occupation: Conservation Scientists

Employment and Growth	372/ 4.8%
Ave. Monthly Wage	\$7,569
Education/Experience	Bachelor's degree

Advance FROM Focus Occupation


Occupation	Rung	Employment/ Growth	Education/Experience	Similarity
Natural Sciences Managers  (11-9121)	4	271/ 5.0%	BA/5 plus yrs	88
Environmental Science Teachers, Postsecondary  (25-1053)	3	53/ 10.4%	PHD	75
Forestry and Conservation Science Teachers, Postsecondary (25-1043)	3	n/a	PHD	75
Hydrologists (19-2043)	3	48/ 4.3%	MA	79
Environmental Scientists and Specialists, Including Health  (19-2041)	2	961/ 6.9%	BA	85
Soil and Plant Scientists  (19-1013)	1	38/ 2.7%	BA	75
Urban and Regional Planners (19-3051)	1	295/ 6.9%	MA	90

Transfer TO and FROM Focus Occupation

Occupation	Rung	Employment/ Growth	Education/Experience	Similarity
Foresters  (19-1032)	0	158/ 1.3%	BA	90
Zoologists and Wildlife Biologists  (19-1023)	0	965/ 3.0%	BA	86

Advance TO Focus Occupation

Occupation	Rung	Employment/ Growth	Education/Experience	Similarity
Fish and Game Wardens (33-3031)	-1	n/a	HS	72
Farm and Home Management Advisors  (25-9021)	-2	n/a	MA	70
Environmental Engineering Technicians  (17-3025)	-3	263/ 11.0%	AA	73
Environmental Science and Protection Technicians, Including Health  (19-4091)	-3	333/ 6.1%	AA	73

Forest Fire Inspectors and Prevention Specialists (33-2022)	-4	n/a	HS/5 plus yrs	75
Forest and Conservation Technicians (19-4093)	-5	391/ 3.2%	AA	96
Forest and Conservation Workers  (45-4011)	-6	258/ 2.4%	HS	80

Important note: A worker does not necessarily have to traverse every rung to advance to or from the focus occupation. Occupations above and below the focus occupation are directly related to the focus occupation, but they are not necessarily directly related to each other. For example, actors and athletes are both related to agents of artists, performers, and athletes, but actors and athletes are not directly related to each other.

Analysis and development of the career lattice is by the Alaska Department of Labor and Workforce Development, Research and Analysis Section.

Data sources used for research and analysis: O*NET (Occupation Information Network), Alaska Occupational Data Base (ODB), Standard Occupational Classification Manual, North American Industry Classification System manual, Bureau of Labor Statistics Occupational Employer Survey (OES) wage estimates.